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**U.S. PATENT & TRADEMARK OFFICE
FORM PTO-1449A
SUPPLEMENTAL
INFORMATION DISCLOSURE CITATION**

Attorney Docket:
2629-4036 Serial No.:
10/735,082

Applicant:
James G. Lazar, et al.

Filing Date:
December 11, 2003 Group Art Unit:
1631

U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial	Patent/Publication Number	Publication/Issue Date	Name	Filing Date
JGB	1. 4,732,847	March 22, 1988	Stuart et al.	12/29/82
JGB	2. 4,833,084	May 23, 1989	Carrico	8/26/85
JGB	3. 4,865,980	September 12, 1989	Stuart et al.	2/12/88
JGB	4. 5,200,313	April 6, 1993	Carrico	4/25/88
JGB	5. 5,827,661	October 27, 1998	Blais	9/23/96
JGB	6. 5,981,179	November 9, 1999	Lorinez et al.	9/14/95
JGB	7. 5,994,079	November 30, 1999	De La Rosa et al.	2/6/98
JGB	8. 6,027,897	February 22, 2000	Lorincz, et al.	6/8/98
JGB	9. 6,043,038	March 28, 2000	Sivaraja et al.	3/31/98
JGB	10. 6,232,068 B1	May 15, 2001	Linsley et al.	1/22/99

FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Copy Filed	Translation
JGB	11. EP 02 88737A1	November 2, 1988	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	12. WO 93 10263A	May 27, 1993	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	13. WO 97 31256A	August 28, 1997	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	14. WO 99 29909A	June 17, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	15. WO 99 32654A	July 1, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	16. WO 99 36571A	July 22, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	17. WO 99 39001A	August 5, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	18. WO 99 40224	August 12, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	19. WO 00 60116A	October 12, 2000	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JGB	20. WO 01/36681	May 25, 2001	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JGB	21.	Blais, B. W., 1994 "Transcriptional Enhancement of the Listeria Monocytogenes PCR and Simple Immunoenzymatic Assay of the Product Using Anti-RNA:DNA Antibodies" Appl. Environ. Microbiol. 60:348-352.

Examiner	JGB	Date Considered	16 August 2006
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

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		Applicant: James G. Lazar, et al.	
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JB	22.	Boguslawski et al., 1986 "Characterization of Monoclonal Antibody to DNA:RNA and Its Application to Immunodetection of Hybrids" <i>J. Immunol. Methods</i> 89:123-130.
JB	23.	Coutlee et al., 1989 "Comparison of Colorimetric Fluorescent, and Enzymatic Amplification Substrate Systems in an Enzyme Immunoassay for Detection of DNA-RNA Hybrids" <i>J. Clin. Microbiol.</i> 27:1002-1007.
JB	24.	Coutlee et al., 1989 "Immunodetection of DNA with Biotinylated RNA Probes: A Study of Reactivity of a Monoclonal Antibody to DNA-RNA Hybrids" <i>Anal. Biochem.</i> 181:96-105.
JB	25.	Coutlee et al., 1989 "Nonisotopic Detection of RNA in an Enzyme Immunoassay Using a Monoclonal Antibody Against DNA-RNA Hybrids" <i>Anal. Biochem.</i> 181:153-162.
JB	26.	Coutlee et al., 1990 "Quantitative Detection of Messenger RNA by Solution Hybridization and Enzyme Immunoassay" <i>J. Biol. Chem.</i> 265:11601-11604.
JB	27.	Coutlee et al., 1991 "Immunodetection of DNA with Biotinylated RNA Probes: A Study of Reactivity of a Monoclonal Antibody to DNA-RNA Hybrids" <i>Anal. Biochem.</i> 198:217 (Published erratum).
JB	28.	Coutlee et al., 1991 "Detection of Transcripts of Human Papillomaviruses 16 and 18 in Cancer-derived Cell Lines and Cervical Biopsies by Enzyme Immunoassay for DNA-RNA Hybrids Following Solution Hybridization" <i>J. Clin. Microbiol.</i> 29:968-974.
JB	29.	Ed M. Southern, "DNA chips: analyzing sequences by hybridization to oligonucleotides on a large scale," March 1996, TIG, Vol. 12, No. 3, pgs. 110-115.
JB	30.	Lamoureaux et al., 1997 "Detection of <i>Campylobacter jejuni</i> in Food and Poultry Viscera Using Immunomagnetic Separation and Microtitre Hybridization," <i>J. Appl. Microbiol.</i> 83:641-651.
JB	31.	Lazar et al., 1999 "Hybrid Capture ®: a Sensitive Signal Amplification-based Chemiluminescent Test for the Detection and Quantitation of Human Viral and Bacterial Pathogens," <i>J. Clin. Ligand Assay</i> 22:139-151
JB	32.	Lennon et al. 1991 "Hybridization analyses of arrayed cDNA libraries. Trends in Genetics , vol. 7, pp. 314-317
JB	33.	Lockhart et al. "Expression monitoring by hybridization to high-density oligonucleotide arrays," Dec. 1996, <i>Nature Biotechnology</i> , Vol. 14, pgs. 1675-1680.
JB	34.	Maldonado-Rodriguez et al. "Hybridization of Glass-Tethered Oligonucleotide Probes to Target strands Preannealed with Labeled Auxiliary Oligonucleotides," 1999, <i>Molecular Biotechnology</i> , vol. 11, pgs. 1-12.
JB	35.	Newman et al., 1989 "Solution Hybridization and Enzyme Immunoassay for Biotinylated DNA:RNA Hybrids to Detect Enteroviral RNA in Cell Culture" <i>Mol. Cell Probes</i> 3:375-382.
JB	36.	Stollar, B.D. and A. Rashtchian, 1987 "Immunochemical Approaches to Gene Probe Assays" <i>Anal. Biochem.</i> 161:387-394.
JB	37.	Tominaga et al., "Colorimetric ELISA measurement of specific mRNA on immobilized-oligonucleotide-coated microtiter plates by reverse transcription with biotinylated mononucleotides," 1996, <i>Clinical Chemistry</i> 42, No. 11, pgs. 1750-1757.
JB	38.	Viscidi et al., 1989 "Monoclonal Antibody Solution Hybridization Assay for Detection of Human Immunodeficiency Virus Nucleic Acids" <i>J. Clin. Microbiol.</i> 27:120-125.
JB	39.	International Search Report for corresponding PCT Application No. PCT/US2004/041397.

Examiner	<i>JB - Brusca</i>	Date Considered	<i>16 August 2006</i>
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